

COMPRESSED AIR FILTER - VAYU™ INTERMEDIATE

SHAVO
FIRST NAME IN PNEUMATICS

SF20G (G ¼, G ⅜, G ½)

FEATURES

- Shavo's Vayu™ Series Intermediate range general purpose Filter removes upto 99% of the liquid water
- Design of the filter element gives both surface and depth filtration for cleaner air.
- Choice of elements, bowls drains to suit all applications.



PARAMETERS	SPECIFICATIONS	
Pipe Threads	G 1/4, 3/8, 1/2 Parallel (F)	- Standard
	BSPTr. / NPT	- Optional
Filter Element Size	5, 25, 50 micron	
Element Material	Plastic (Polypropylene)	- Standard
	Sintered Bronze	- Optional
Body Material	Al. Alloy die cast	
Bowl Material	Transparent Polycarbonate with bowl guard	- Standard
	Al. Alloy Metal with sight glass	- Optional
Maximum inlet Pressure	with PC Bowl : 10.5 kg/cm ² (150 psig)	
	with Metal Bowl : 17.5 kg/cm ² (250 psig)	
Maximum Operating Temperature (ambient)	with PC Bowl : 50° C (125° F)	
	with Metal Bowl : 80° C (175° F)	
Standard Nominal Flow Rate (at 6 bar supply pressure and 1 bar pr. drop)	G 1/4	29 dm ³ /sec (60 scfm)
	G 3/8, 1/2	32 dm ³ /sec (67 scfm)
Drain	Manual	- Standard
	Automatic	- Optional



